

WOW

Gala Homecoming Weekend Set for March 18-19

**LeTourneau
College**

**Faith brings
us together.
Ingenuity sets
us apart.**

“Bringing Back The Memories” has been selected as the theme for the annual LeTourneau College Alumni Weekend and Homecoming March 18-19.

The activities get underway Friday night with a music Hoorenamy at 9:00 in the Gymnasium, and continue Saturday morning with registration at 7:30, the annual Alumni Breakfast at 8:00 and society rope pulls at 10:00 at the pond. Registration and the Alumni Breakfast will be held in the Memorial and Student Center,

with widely-acclaimed pianist Steve Adell providing musical entertainment. During breakfast several awards will be presented, including Alumnus of the Year and Honorary Alumnus of the Year, and others will be recognized, including oldest alumnus, alumnus who has traveled the greatest distance, etc. Three societies—Kappa Zeta Chi, Lambda Alpha Sigma and Delta Sigma Psi—will celebrate their 25th anniversaries with a combined luncheon at 12:30 p.m. on the third floor of the Memorial and Student Center. Each society will have separate receptions for its members after lunch. For everyone else there will be a gala country barbecue at the pond. This will include cole slaw, baked beans, barbecued beef and sausage, plus all the iced tea you can drink. After lunch there will be time for sightseeing and visiting.

At 4:30 p.m. the 40th Anniversary Slide Show will be presented in the Memorial and Student Center, followed by an Appreciation Banquet at 5 p.m. in the Assembly Building. Two faculty members—Dr. Elton Archer, professor of engineering, and Dr. Kenneth McKinley, professor of Biblical Studies, will be retiring after this semester and will be honored at the banquet. Archer has 32 years of service and McKinley has 29 years of service. Faculty and staff

who will receive service pins include Martin Batts, Donna Benefield, A.D. Harms, Jim Hayes and Robert Marsh, 5 years; Hobert Farrell, Doug Ford, Karen Greer, Dillie McGaughey and Virginia Pitts, 10 years; Doug Sanders, 15 years; and Richard Berry, Joy Dennis, Keith Glass and Joe McGraw, 20 years.

10-minute videotape depicting LeTourneau College, will be shown following the presentation of service pins. Pianist Steve Adell and vocalist John Whitehead will conclude the banquet with a concert.

The final item on the weekend agenda is the student rodeo, which will begin at 7:30 p.m. at the Gregg County Fairgrounds.

Registration for the Alumni Weekend and Homecoming should be completed by March 15. Cost is \$32 each or \$64 per couple. Those registering by March 4 pay only \$30 each or \$59 per couple.

For more information concerning the Alumni Weekend and Homecoming, contact Dr. Norman Shick at 214-753-0231.

Archer, McKinley to Retire

Two long-time fixtures at LeTourneau College have announced their retirement at the end of the current semester. Dr. Elton Archer, who joined the College in 1946, and Dr. Kenneth McKinley, who came in 1959, will leave behind a profound impact on the lives of thousands of students as well as their many colleagues through the years. Collectively the two men have 61 years of service at LeTourneau.

Archer, a professor of engineering, and McKinley, a professor of Biblical studies, will be missed by their many friends.

President Austin, echoing the sentiments of many, said, “The



Dr. Elton Archer

records of service, sacrifice and accomplishment of these two men are unsurpassed among institutions of higher education. Lifetime commitments such as theirs to Christian education are



Dr. Kenneth McKinley

worthy of recognition and admiration. They have distinguished themselves in the service of the Lord, and in so doing, have endeared themselves to many.”



U.S. Senator Phil Gramm (R-Tex.) inspects a space shuttle tile Jan. 17 at LeTourneau College. Gramm received a briefing from college officials, including Dr. Richard Johnson, center, on NASA research being conducted by the College. At right is Duane Fangio, a student researcher. (Photo by Jerrey Roberts of the Longview News-Journal)

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mission (mistaken) or self-imposed duty?

(Editor's Note: The statements on this page regarding the mission of Le Tourneau College represent an attempt to provide a sampling of opinion from various segments of the college.)

Now
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JIM HEATH

Jim Heath, Chairman, Le Tourneau College Board of Trustees

"The several days spent by the Mission Commission, which included all phases of the College constituency such as faculty, students and local businessmen, were successful in producing a Mission Statement very similar to what Dr. Hardwick and the Longview Associates and alumni have always discussed concerning a Christian education with a free enterprise emphasis. I believe that Le Tourneau graduates are well-received in the marketplace because of the Christian emphasis. To me, Le Tourneau is a shining example of the fact that a person can be actively involved in the free enterprise system and still maintain a strong Christian testimony.

"I just saw the movie Wall Street and it depicts what we're trying to prevent. I believe honesty and integrity win out in the long run every time over greed and corruption, and Le Tourneau graduates seem to share that conviction. I really like the Mission Statement and I'm excited about what's happening at the College right now. This concise statement should help prospective students to determine whether or not Le Tourneau is the right place for them."

STAN YOUNG

Stan Young, President, Le Tourneau College Student Association

"The new Mission Statement reflects collectively the ideals and goals held by all segments of the College community. In reading it most will agree that the training and life experiences received here at Le Tourneau College align with the objectives of the Mission Statement."

SYLVIA BIGGS

Sylvia Biggs, Member-at-Large, Le Tourneau College Alumni Executive Committee

"In 1975, when I first came to Le Tourneau, the College's mission statement was basically put forth in their motto of integrated learning, which was 'Spiritual, Academic, Practical.' They believed that if they didn't address these three aspects that they weren't educating the whole person. And I saw that motto emphasized throughout my four years at Le Tourneau.

"Chapel really was the highlight of my spiritual education. I may have been one of the few, but I enjoyed the chapel programs. I have never forgotten some of the speakers we listened to and some of what they said still has an impact on my life.

"Academically, the standards were high. The professors became personal friends at times, often mentors and spiritual examples, and would bend over backwards to help academically or with any other problem we might have. But that didn't change the way they graded. If we didn't make a 90 or in some cases a 95, we didn't get an A. Some of them fought grade inflation with a vengeance!

"The practical was the part I always had trouble with. Being a mathematician, studying math was fine as long as you left out the practical applications, but leave them out they didn't. They taught me to think and to apply what I learned.

"The College's mission today, although stated in somewhat more detail, has not changed from what it was 10 years ago. And they continue to carry it out. Quality spiritual education is still the top priority of the chapel programs and related activities. The professors are still the same kind of personable, caring people who are dedicated to the College's standard of excellence. The academic program is still one consisting of the integration of theory and practical hands-on problem-solving experience. And the result is still graduates who impact their communities all over the world."

DON CONNORS

Don Connors, Chairman, Liberal Arts Division, Le Tourneau College

"Le Tourneau College is a Christian institution committed to the authority of the Bible, which governs all curricular instruction and extracurricular activity. The trustees, administrators, faculty and staff are dedicated to education which integrates faith and learning as both a spiritual and intellectual pursuit, leading the student to personal fulfillment through Jesus as Lord and Savior, and a continuing understanding of that commitment.

"The learning process focuses on high quality education which equips the whole person with the knowledge and skills to be competitive in the world, along with a cultural awareness, ethical values and a global perspective that motivates students to a life of service to the world."

GEORGIE WILLCOX

Georgie Willcox, Director of Special Programs, Le Tourneau College

"As a staff member, I have been able to see first-hand the various ways in which the College community unites to set standards of excellence in every area of study. In the business classes that I teach, I am also able to see first-hand the impact of this commitment on our students.

"It is difficult to reduce to a few words the many ways that staff members can communicate the mission of the College—in fact, only as that mission becomes a vibrant force in our individual lives are we able to accomplish that purpose.

"Serving, helping, motivating, teaching, ministering and encouraging those with whom we come in contact—this is a 24-hour-a-day commitment.

"Serving at Le Tourneau College is what the Lord has called me to do. Being involved in the process of educating young people and others who enroll in our educational programs is an inspiring vocation, and one that I am very honored to pursue."

JERRY YOST

Jerry Yost, State Representative, Second District

"It is evident that privately-funded institutions have the unique opportunity and ability to establish missions that are particularly sensitive to the changing needs of the communities they serve.

"It is heartening to watch as Le Tourneau College, through its innovative and successful research and development projects such as those now underway with NASA, continues to expand into high-tech areas that will have both academic and economic benefit for our area.

"The space program, as an example, is inherent in bringing about the linkage between technology advancement and labor-intensive production and assembly.

"The interlink provided by Le Tourneau College is its ability academically to contribute to scientific research and development as well as the transmittal of that activity into the marketplace.

"I believe that Le Tourneau College is making that transmission a reality that will not only benefit our East Texas community as it moves toward economic revitalization and diversification, but will also bring us closer to the high tech and scientific community nationally as well as in Texas.

"Through an aggressive academic capability that enhances the future of Longview and Gregg County we can be assured of the very positive presence that Le Tourneau College represents."

BILL KILLIAN

Bill Killian, President, Le Tourneau College Associates

"The highest priority we have as Associates is to help prepare and educate our young people to take their places as responsible citizens and members of society. This is the primary function and central task of any college. Le Tourneau College is doing an excellent job in that regard."

President's Message

Mission Commission Drafts Statement

As a college, it is sometimes difficult to provide a clear and consistent response to the fundamental questions, “Who are we?” and “What is it that we do?” The need for such answers, however, is critical, especially as relates to future growth and development.

Therefore, a special LeTourneau College Mission Commission was convened last fall in several all-day sessions to address these and other basic questions of organizational identity and purpose.

This group, composed of representatives from the faculty, staff, students, Board of Trustees, community leaders, alumni and College administration, worked with skill and commitment to merge many different and worthwhile goals and dreams into a concise statement that captured the essence of what is both foundational and distinctive about LeTourneau College.

The resulting Mission Statement, published elsewhere on this page, is the product of untold hours of effort by literally hundreds of persons as our entire faculty and Board had input prior to the final statement being approved by the Board on November 6.

We realize that the statement is not perfect, does not meet everyone's personal criteria nor is it inclusive of every detail in our educational program. We also know that from time to time we will have to reconvene a group to re-assess and improve upon the statement.

However, we are convinced that the Mission Statement serves several useful and important functions.

First, it becomes a standard against which we measure existing programs and activities and the criteria by which we judge the appropriateness of potential new endeavors. We must always ask, “Is it consistent with our mission?”

Second, it helps us to prioritize our resources. If something is essential to the accomplishment of our mission, it should receive more of our resources than something that is only tangential to our primary purpose.

Third, a Mission Statement helps us to project a clear and consistent image of LeTourneau College to prospective students, potential faculty and staff, donors, and the community at large. We



President Alvin O. Austin participates in the Mission Commission last fall. Standing next to him is Board treasurer Randel Stringer, who served as moderator.

want to attract people to LeTourneau College who understand and support our particular educational mission. Fourth and finally, the Mission Statement serves as a directional compass that holds us on a course that is consistent with our spiritual and educational heritage. We are determined to be a Christian college that uniquely integrates faith, learning and living.

In the simplest of terms here are what I believe to be the four most essential points of our Mission Statement:

- We are a comprehensive college committed to excellence in all of our academic programs. We are unique among Christian colleges with our particular strengths in engineering, aviation and technology (there is no one like us in this respect), but we also offer strong programs in the liberal arts, business, math and computer science, and the natural sciences.
- We are enthusiastically Christian and we seek to integrate a personal faith in Christ into all of our academic and co-curricular programs. As a faculty and staff we strive to serve as Christian role models to our students and to encourage them to model Christ to the world.
- We are committed not only to academic excellence but also to the development of the whole person, providing opportunities for spiritual, emotional, social, and physical development as well as intellectual maturity.
- We seek to bring balance to learning by providing pure theoretical foundations of

knowledge blended with real life problem-solving opportunities. This is emphasized in the classroom, in employment settings, in student leadership development activities, and in

ministry experiences that put “feet to one’s faith.” I encourage you to read carefully the new Mission Statement, and would enjoy hearing from you if you have questions or comments.

The Mission Statement of LeTourneau College

LeTourneau College is a co-educational, interdenominational Christian college, built upon a foundation of Biblical authority, which seeks to glorify God by integrating faith, learning and living. Recognizing that all knowledge comes from the Creator, the College helps students to develop a maturing relationship with God, encouraging them to know Him through His son, Jesus Christ.

LeTourneau is a comprehensive institution, setting standards of excellence in engineering, technology, the liberal arts, business, aviation and the sciences. These programs are distinguished by an approach that provides students with the pure intellectual excitement of learning, coupled with real life problem-solving opportunities. At the core of all programs is an emphasis on developing communication and critical thinking skills.

This integrated philosophy of education extends to all aspects of student life at LeTourneau, providing tangible opportunities for intellectual, spiritual, emotional, social and physical development. LeTourneau helps students to mature and develop leadership skills, self-sufficiency and self-discipline by providing a campus community that enables faculty, staff and students to interact on a uniquely personal level. In addition, our college encourages the faculty and staff to serve as role models in spiritual, personal and professional growth.

Beyond its campus, the College is mindful of the need for service and Christian witness in the broader community and throughout the world. LeTourneau serves its community by responding to needs for educational programs and research. It encourages in its students the qualities of ingenuity and entrepreneurship that contribute to free enterprise and the democratic process. In addition, LeTourneau attracts young people from many nations, sensitizing all students to other cultures. And it encourages students to responsibly communicate their views, values and Christian faith to the world.

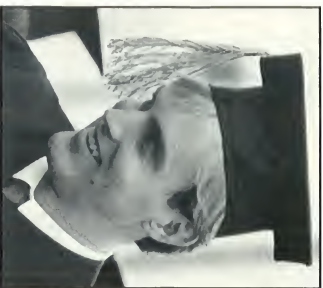


Nationally-prominent author, theologian and speaker Dr. Anthony “Tony” Campolo will conduct a special series of lessons at LeTourneau College Friday, March 25. Campolo will speak in chapel at 10:30 a.m., at a noon luncheon for area pastors, ministers and evangelists, and at an evening East Texas Church Rally.



Dr. John Dellenback, president of the Christian College Coalition, will be the spring commencement speaker April 30. Dellenback is a former U.S. Senator and Peace Corps director.

The annual LeTourneau College Women's Week will be held February 8-13 and will center around the theme of “The Praiseworthy Woman,” according to Tiffany DeGroot of the Women's Council. Chapel speakers will include Dr. and Mrs. William Graff, the Student Wives Organization, and Mrs. Addie Wyatt. Wyatt, a noted black speaker and co-pastor of the Vernon Park Church of God in Chicago, is the week's featured speaker. A promoter of improvement in living and working conditions for women, she was featured in Time magazine as one of the top ten outstanding women in 1972. In addition to Friday's chapel, Wyatt will speak Friday evening at the banquet honoring graduating seniors and Saturday in a seminar covering the theme of Women's Week. Also the President's Office will host a tea party in the Women's Residence Hall Wednesday. Mrs. Alvin O. Austin and Mrs. Dave Erickson will welcome the guests. All women are encouraged to attend as many of the activities as possible.



Brad Olson of Fort Washington, Pa. was one of 45 December graduates.



Murielle Friedman prepares to receive a Bachelor of Science degree in Electrical Engineering during December graduation ceremonies.

Research Institute Attracts Projects From Business, Industry and Government

By Lee Kelly, Business Editor
Longview Newspapers, Inc.

Business and industry from NASA to Christian radio get top-notch research and development programs from LeTourneau College's Research and Advanced Development Institute, and LeTourneau's faculty and students gain valuable experience for the classroom and workplace.

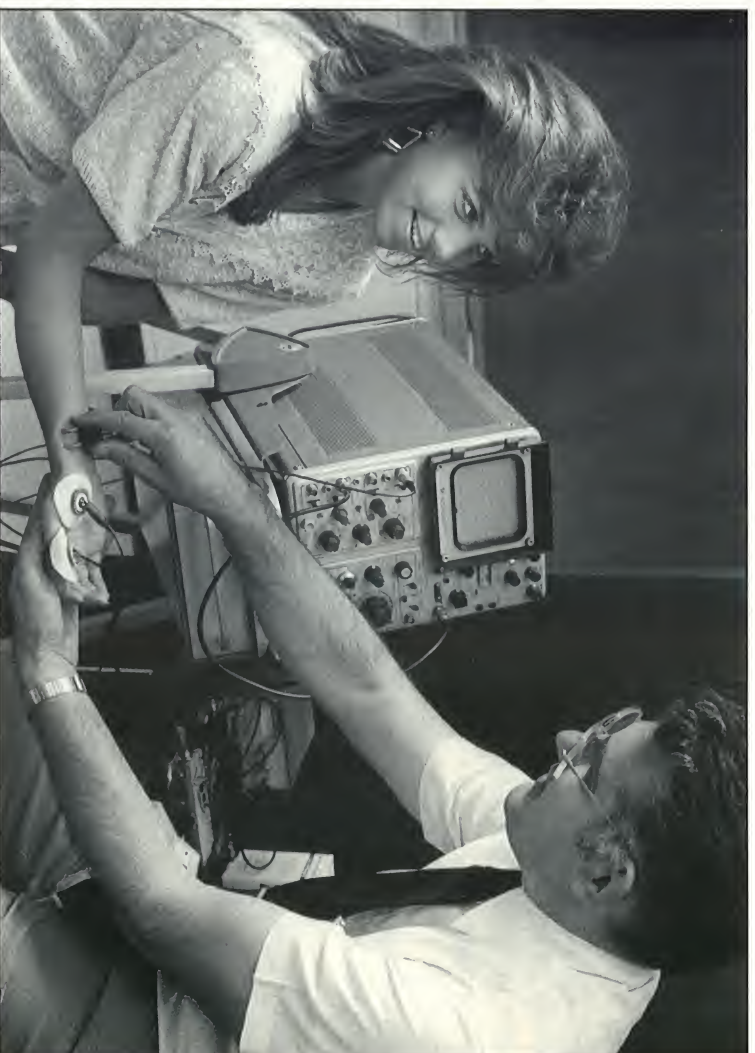
RADI is a nonprofit program of the Longview college, designed to obtain grants and contracts to use the expertise of faculty, staff and students in solving problems for industry, educational institutions and all levels of government, said A.D. Harms, institute director.

"Our clients benefit from the facilities and equipment of the College, the skills and expertise of our faculty and students, and from having an opportunity to evaluate students for potential employment," Harms said.

In return, the College benefits by gaining funds for student scholarships and additional research, he said, and LeTourneau students and faculty gain valuable experience on projects with commercial application.

The Research Institute was chartered in January, 1986 and to date 10 projects have been completed. Five more are now in progress. Included are a study of the chemical reactions of atmospheric gas plasma for the National Aeronautics and Space

Administration, construction of an environmental test chamber to evaluate the performance characteristics of heating coils for Snow Coil, Inc.; a metallurgy study and truck muffler test for STEMCO INC; a metal fatigue study for Marathon-LeTourneau, Inc.; development of a welding procedure used on nuclear fuel rods for Westinghouse Electric Corp.; preparation of two local community data profiles, and a study of computer hardware and software



Eugene Shields, assistant professor of engineering technology, measures nerve response in student volunteer Debbie Knoop. (Photo by Jerrey Roberts of the Longview News-Journal)

requirements and applications prepared for Fast Texas Clarklift.

"The LeTourneau team was able to resolve a major technical problem at an extremely reasonable cost," said Tom Silvey, Director of Manufacturing and Industrial Engineering at Westinghouse Electric. "This breakthrough was made possible by the skill, expertise and dedication of those who worked on the project," he added. "We are thoroughly satisfied with the results of the project."

Current projects include a marketing research study for a local radio station; development of a method to measure the amount of nerve blockage produced by anesthesia for a local anesthesiologist; a study of the absorption capabilities of different chemical coatings used on shuttle tiles and a follow-up plasma study for NASA, and development of a motorized

exercise bicycle for a local university.

The number of projects has steadily increased since RADI's inception in January, 1986, said Harms, who has more than 30 years of corporate engineering and management experience.

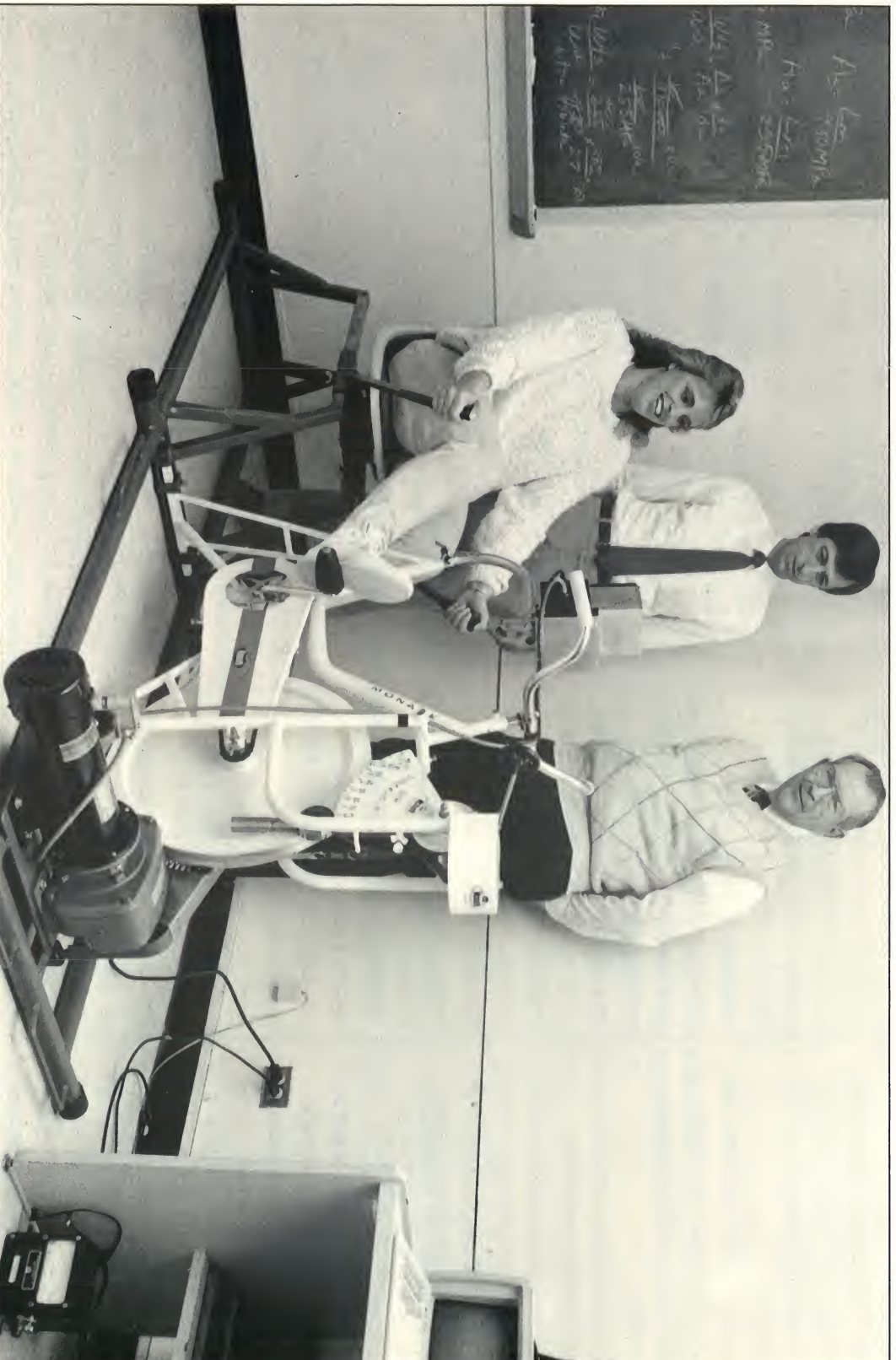
Because of this increase, a new staff member, Dr. Leon Lovett, was hired last summer as Systems Manager for the Research Institute. Lovett has more than 20 years of corporate engineering and biomedical research experience.

Both Harms and Lovett are assisted by RADI secretary Karen Greer.

Projects may be submitted to RADI for review and approval by contacting Harms at 214-753-0231, Ext 220. Mailing address is P.O. Box 7001, Longview, TX 75607.

Twenty-three LeTourneau College students will be included in the current edition of Who's Who Among Students in American Universities and Colleges.
The annual publication contains the biographies of outstanding young people from across the nation who are selected by their respective institutions.
The selections are based upon personal achievements and upon contributions to the overall quality of life on campus.
Honorees include John N. Anderson, Marc Charpentier, Lisa Clark, Sherry Coy, Matthew Edwards, Matthew Ide, Dion Kelly, Douglas Koppe, Michael Moore, Mark Roth, Carl Schwartz Jr., Steve Showalter, Sam Skielnik, Ben Steele, Terri Stensvad, Kristi Stringer, Arnold Tobita, Timothy Vetter, Dan Welliver, Lee Wilkinson, Phillip Winkler, Jean Yates and Stanley Young.

Addie Wyatt, noted community and women's advocate, will be the keynote speaker for the annual LeTourneau College Women's Week Feb. 8-13. Wyatt will speak in chapel and at an evening banquet for senior women on Friday, Feb. 12, and at a seminar from 9:00-11:30 a.m. Saturday, Feb. 13. Theme for Women's Week is "The Praiseworthy Woman."
The Saturday seminar is free, open to the public, and will be held on the third floor of the Memorial and Student Center.



Joe McGraw, associate professor of mathematics, and Dr. Jim Schwane of the University of Texas-Tyler Health Department, watch as student Sarah Johnson demonstrates a motorized exercise. The exercycle was developed for UT-Tyler by the Research and Advanced Development Institute.